

March 18, 2010

RECEIVED NCDENR Division of Waste Management

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UST Section Mooresville Regional Office

Mr. Dan Graham NCDENR-UST Section Mooresville Regional Office 610 East Center Avenue, Suite 301 Mooresville, North Carolina 28115

Subject:

**Updated Receptor Information- Parcel #71725** 

and Request for No Further Action

Elmore's Express

1423 South Aspen Street

Lincolnton, Lincoln County, North Carolina

Incident # 15250

Shield Project No. 1940869

Dear Mr. Graham,

On behalf of Petroleum World, Inc. (PWI), Shield Engineering, Inc. (Shield) submits this updated receptor information and request for no further action for the above referenced site. The work activities were conducted based on North Carolina Department of Environment and Natural Resources (NCDENR) Preapproval Task Authorization Number TA-04 for the subject site.

In our Receptor Information letter dated October 23, 2009, it was presented that of the three parcels noted only the subject parcel continued to indicate ongoing receptor concern. Specifically Shield presented that the occupants of the home on the parcel did not speak English; that the supply well was observed by Shield personnel to be functional and intact; and that no water meter was observed. It was additionally presented that Shield contacted the Lincoln County Utility Billing Department who verified that the above residence <u>was</u> connected to city water.

Since that letter, Shield has discovered that the property located at 1484 South Aspen Street (Parcel # 71275) was vacant and found to be owned by Federal National Mortgage. Shield was unable to find a Real Estate contact for the property to discuss the status of the well. However Shield personnel visited the property on March 2, 2010, removed the cover to the well house, and found that the supply well had been disconnected and the city water line was connected to the house through the well house. A 1,500 Foot Radius Map and photographs of the inside of the well house and of the water line and meter are attached for reference and documentation, respectively.



Based on the information above, no active water supply wells are within 1,000 feet of the site. Comprehensive Site Assessment data previously presented for the Elmore's Express site note that constituent of concern concentrations in groundwater were below GCLs in October 2008, and soil contaminant levels are below Industrial/Commercial MSCCs. With this updated receptor information and historic data for the Elmore's Express site in mind, it is requested that this site be re-classified as Low Risk, and that a No Further Action via Notice of Residual Petroleum (NORP) be approved for this incident.

If you should have any questions, please contact the undersigned at (704) 394-6913.

Respectfully yours,

Shield Engineering, Inc.

Flora J. D'Souza

Project Manager

Michael D. Armour, L.G.

Principal

Registered, NC# 1209

cc: Debbie Sailors, Petroleum World, Inc.









